

PCT

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PATENT APPLICATION: US/09/889,733B

DATE: 04/15/2003 TIME: 13:51:10

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2 <110> APPLICANT: VALLANCE, Patrick
         LEIPER, James
         WHITLEY, Guy
 4
 5
         CHARLES, Ian
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 9 <130> FILE REFERENCE: 117-358
11 <140> CURRENT APPLICATION NUMBER: US 09/889,733B
12 <141> CURRENT FILING DATE: 2001-09-14
14 <150> PRIOR APPLICATION NUMBER: GB 99017505.5
15 <151> PRIOR FILING DATE: 1999-01-26
16 <150> PRIOR APPLICATION NUMBER: GB 9913066.8
17 <151> PRIOR FILING DATE: 1999-06-04
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DATE: 04/15/2003 TIME: 13:51:10 PATENT APPLICATION: US/09/889,733B

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## RAW SEQUENCE LISTING PATENT APPLICATION: US/09/889,733B DATE: 04/15/2003 TIME: 13:51:10

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266	Pro	50	C1	50x	T 011	Dro	55	Cl v	Dro	Lou	Tou	60 Gly	Acn	Thr	Δ1 a	V = 1	
269		Giu	GIU	261	пеа	70	пеа	OTA	110	цец	75	CTY	тор	1111	711.4	80	
	Ile	Gln	Gly	Asp	Thr	Ala	Leu	Ile	Thr	Arg	Pro	Trp	Ser	Pro	Ala	Arg	
272	_	_			85	6.1			-	90	-	<b>01</b>	77		95	<b>7</b>	
	Arg	Pro	Glu	Val 100	Asp	GŢŢ	Val	Arg	Lys 105	Ala	Leu	GIn	Asp	Leu 110	GTĀ	Leu	
275 277	Arg	Tle	Val		Ile	Glv	Asp	Glu		Ala	Thr	Leu	Asp		Thr	Asp	
278	_		115				_	120					125				
280	Val	Leu	Phe	Thr	Gly	Arg		Phe	Phe	Val	Gly		Ser	Lys	Trp	Thr	
281		130	70	<i>α</i>	70.7	<i>α</i> 1	135	*7 - 7	77-	7	mъ	140	7 ~-	71	Dha	חות	
	Asn 145	Hls	Arg	GLY	Ala	150	тте	val	Ата	Asp	155	rne	Arg	Asp	Pue	160	
	Val	Ser	Thr	Val	Pro		Ser	G] v	Pro	Ser		Leu	Ara	Glv	Leu		
287					165			2		170			-	_	175	-	
289	Gly	Met	Gly	Gly	Pro	Arg	Thr	Val		Ala	Gly	Ser	Ser		Ala	Ala	
290		_		180	_	~ 1			185		m1	<b>7</b>	T1.5	190	m	7.7 -	
292	Gln	ГЛS	A1a 195	vaı	Arg	Ala	мет	200	vaı	ьeu	rnr	Asp	205	Pro	ryr	Ala	
	Ser	Len		Leu	Pro	Asp	gzA		Ala	Ala	Asp	Cvs		Phe	Leu	Arg	
296		210				1	215					220					
298	Pro	Gly	Leu	Pro	Gly	Val	Pro	Pro	Phe	Leu	Leu	His	Arg	Gly	Gly		
	225	_	_	_	~	230	<b>61</b>	7.1	_	<b>613</b>	235	•	0	*	TT- 3	240	
301	Asp	Leu	Pro	Asn	Ser 245	Gin	GLU	ATA	Leu	250	ьys	Leu	ser	Asp	255	IIIL	
	Leu	Val	Pro	Val		Cys	Ser	Glu	Leu		Lys	Ala	Gly	Ala		Leu	
305				260		- 2			265		-		-	270	-		
	Ser	Ser		Cys	Leu	Val	Leu		Thr	Arg	Pro	His					
308	-01	^	275	. NO				280					285				
	<210 <210																
	<21				, ,												
	<21				S. d	coel	icol	or									
	<22																
	<223					(7)	771										
	<222 <40					• • ( )	, , ,										
	gtg					qcc	ctq	gtc	cqc	cqc	ccc	agc	ccc	agg	ctc	gcc	48
	Val																
322					5					10					15		0.0
	gaa									_	_	_				_	96
325	Glu	σтλ	ьeu	20	1111	пта	val	GTU	25	GIU	GTII	val	ush	30	атХ	ьeu	
	gcc	ctc	qaa		tga	gac	gcc	tac		gaq	gcc	ctc	gga		cac	ggc	144
	Āla																
330			35					40					45				100
	tgg																192
333	Trp	GIU	rnr	rea	GIU	۸aT	Аѕр	LTO.	HTG	GIU	ıyı	Cys	ETO	ush	SEI	A GT T	

VERIFICATION SUMMARY

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